

## Section 3.3 Phase Changes

(pages 84–91)

*This section discusses concepts and misconceptions dealing with phase changes.*

### Reading Strategy

**Previewing, Outlining, and Summarizing**

<b>Vocabulary Word:</b>	<b>Definition:</b>	<b>Examples in the world?</b> (Where do we see it happening?)
<b>Phase Change</b>		
<b>Endothermic</b>		
<b>Heat of Fusion</b>		
<b>Exothermic</b>		
<b>Vaporization</b>		
<b>Heat of Vaporization</b>		

<b>Evaporation</b>		
<b>Vapor Pressure</b>		
<b>Condensation</b>		
<b>Sublimation</b>		
<b>Deposition</b>		

**Summarizing**

*(As you read, complete the description of energy flow during phase changes.)*

<b>EXOTHERMIC</b>	<b>ENDOTHERMIC</b>
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<i>Solid</i>	→	<i>Liquid</i>		→	<i>Solid</i>
	→		<i>Gas</i>	→	
<i>Solid</i>	→			→	<i>Solid</i>